

JAN 15 1982

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-RJ387

MATERIAL SAFETY DATA SHEET

DPM 918
Rubbing Compound

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME E. I. du Pont de Nemours & Co., Inc.		EMERGENCY TELEPHONE NO. (302) 774-7500
ADDRESS (Number, Street, City, State, and ZIP Code) DuPont, F&F Wilmington, Delaware 19898		
CHEMICAL NAME AND SYNONYMS N.A.		TRADE NAME AND SYNONYMS N.A.
CHEMICAL FAMILY 202 LACQUER RUBBING COMPOUND	FORMULA VZ-2006 (2/14/74) (2025)	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYSTS			ALLOYS		
VEHICLE Approx.		PPM	METALLIC COATINGS		
SOLVENTS Aliphatic Pet. Dist.*	23	400	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES Pine Oil	2	100	OTHERS		
OTHERS			Approximate		Mg/M ³
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Lead as metal from additive on total weight of solids				.02	0.15

SECTION III - PHYSICAL DATA

BOILING POINT (°F.) Approx. Range	359-482	SPECIFIC GRAVITY (H ₂ O=1)	1.282
VAPOR PRESSURE (mm Hg.) Principal Solvent	10	PERCENT VOLATILE BY VOLUME (%)	71.4
VAPOR DENSITY (AIR=1) Principal Solvent	3.9	EVAPORATION RATE (— Ether — =1) Slower than	Ether
SOLUBILITY IN WATER	Appreciable		
APPEARANCE AND ODOR Tan, Semi-viscous liquid; mild solvent odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) Above 150°F (T.O.C.)	FLAMMABLE LIMITS Approximate	Lel 1.0	Uel 7.0
EXTINGUISHING MEDIA Foam, Carbon Dioxide, Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURES Water from fog nozzles may be used to cool closed containers to prevent pressure build-up when exposed to extreme heat.			
UNUSUAL FIRE AND EXPLOSION HAZARDS N.A.			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

See Section II * Aliphatic by analogy to heptane and octane

EFFECTS OF OVEREXPOSURE

Headache, nausea, impairment of reaction time and coordination

EMERGENCY AND FIRST AID PROCEDURES

Inhalation - Move to fresh air to restore breathing.

Skin contact - Wash with soap and water. Remove contaminated clothing.

Eye contact - Flush with water for at least 15 minutes; call a physician

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	N.A.
INCOMPATIBILITY (Materials to avoid)			
None reasonably foreseeable			
HAZARDOUS DECOMPOSITION PRODUCTS			
CO, CO ₂ , Smoke and oxides of lead			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	N.A.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
Avoid prolonged contact with skin and breathing of vapor.	
Remove sources of ignition. Remove with inert absorbent and non-sparking tools.	
Ventilate area.	
WASTE DISPOSAL METHOD	Disposal method must comply with Local, State, and Federal Regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Use adequate ventilation. A cartridge-type respirator, used in accordance with the administrative controls of air contaminants is not feasible.		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
	Provide sufficient ventilation to keep below given TLV & LEL	Remove sources of ignition
		N.A.
PROTECTIVE GLOVES	Use for prolonged or repeated contact	EYE PROTECTION
		Use safety eyewear to prevent splashes
OTHER PROTECTIVE EQUIPMENT		
Use appropriate industrial hygiene practices		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
Keep away from heat, sparks, and open flame. Close container after each use.	
Do not store above 120°F.	
OTHER PRECAUTIONS	
Wash thoroughly after handling and before eating or smoking.	
Observe Label Precautions. Containers should be grounded when pouring.	

This data and technical information are rendered by the Seller free of charge.
 PAGE (2) While believed to be reliable, they are intended for use by skilled persons Form OSHA-20
 GPO 930-546 at their own risk. Seller assumes no responsibility to Buyer for events resulting or damages incurred from their use. Rev. May 72